

Table S1. Searching strategies

PUBMED search strategy	
#1	HIV[MeSH Terms] OR HIV[Title/Abstract] OR "acquired immunodeficiency syndrome"[MeSH Terms] OR "acquired immunodeficiency syndrome"[Title/Abstract] OR "AIDS"[Title/Abstract] AND (english[Filter] OR french[Filter] OR spanish[Filter]) AND (("2013/01/01"[Date - Publication] : "2024/12/31"[Date - Publication]))
#2	Knowledge*[Title/Abstract] OR Attitude*[Title/Abstract] OR Practice*[Title/Abstract] OR "KAP"[Title/Abstract] AND (english[Filter] OR french[Filter] OR spanish[Filter]) AND (("2013/01/01"[Date - Publication] : "2024/12/31"[Date - Publication]))
#3	breast feeding[MeSH Terms] OR "breast feeding"[Title/Abstract] OR "breastfeeding exclusive"[Title/Abstract] OR Breastfed[Title/Abstract] OR "BF"[Title/Abstract] OR "EBF"[Title/Abstract] AND (english[Filter] OR french[Filter] OR spanish[Filter]) AND (("2013/01/01"[Date - Publication] : "2024/12/31"[Date - Publication]))
#4	Africa[MeSH Terms] OR Africa*[Title/Abstract] OR Algeria[Title/Abstract] OR Angola[Title/Abstract] OR Benin[Title/Abstract] OR Botswana[Title/Abstract] OR "Burkina Faso"[Title/Abstract] OR Burundi[Title/Abstract] OR "Cabo Verde"[Title/Abstract] OR "Cape Verde"[Title/Abstract] OR Cameroon[Title/Abstract] OR "Central African Republic"[Title/Abstract] OR Chad[Title/Abstract] OR Comoros[Title/Abstract] OR Congo[Title/Abstract] OR "Cote d'Ivoire"[Title/Abstract] OR "Ivory Coast"[Title/Abstract] OR Djibouti[Title/Abstract] OR Egypt[Title/Abstract] OR "Equatorial Guinea"[Title/Abstract] OR Eritrea[Title/Abstract] OR Eswatini[Title/Abstract] OR Ethiopia[Title/Abstract] OR Gabon[Title/Abstract] OR Gambia[Title/Abstract] OR Ghana[Title/Abstract] OR Guinea[Title/Abstract] OR "Guinea-Bissau"[Title/Abstract] OR Kenya[Title/Abstract] OR Lesotho[Title/Abstract] OR Liberia[Title/Abstract] OR Libya[Title/Abstract] OR Madagascar[Title/Abstract] OR Malawi[Title/Abstract] OR Mali[Title/Abstract] OR Mauritania[Title/Abstract] OR Mauritius[Title/Abstract] OR Morocco[Title/Abstract] OR Mozambique[Title/Abstract] OR Namibia[Title/Abstract] OR Niger[Title/Abstract] OR Nigeria[Title/Abstract] OR Rwanda[Title/Abstract] OR "Sao Tome"[Title/Abstract] OR Principe[Title/Abstract] OR Senegal[Title/Abstract] OR Seychelles[Title/Abstract] OR "Sierra Leone"[Title/Abstract] OR Somalia[Title/Abstract] OR "South Africa"[Title/Abstract] OR Sudan[Title/Abstract] OR Tanzania[Title/Abstract] OR Togo[Title/Abstract] OR Tunisia[Title/Abstract] OR Uganda[Title/Abstract] OR Zambia[Title/Abstract] OR Zimbabwe[Title/Abstract] AND (english[Filter] OR french[Filter] OR spanish[Filter]) AND (("2013/01/01"[Date - Publication] : "2024/12/31"[Date - Publication]))
#5	#1 AND #2 AND #3 AND #4

EMBASE search strategy	
#1	'human immunodeficiency virus infection'/exp OR 'human immunodeficiency virus infection':ti,ab OR 'hiv':ti,ab OR 'acquired immune deficiency syndrome'/exp OR 'acquired immune deficiency syndrome':ti,ab
#2	knowledge*:ti,ab OR attitude*:ti,ab OR practice*:ti,ab OR KAP*:ti,ab
#3	'breast feeding'/exp OR 'breast feeding':ti,ab OR 'breastfeeding exclusive':ti,ab OR breastfed:ti,ab OR BF:ti,ab OR EBF:ti,ab
#4	Africa/exp OR Africa*:ti,ab OR Algeria:ti,ab OR Angola:ti,ab OR Benin:ti,ab OR Botswana:ti,ab OR 'Burkina Faso':ti,ab OR Burundi:ti,ab OR 'Cabo Verde':ti,ab OR 'Cape Verde':ti,ab OR Cameroon:ti,ab OR 'Central African Republic':ti,ab OR Chad:ti,ab OR Comoros:ti,ab OR Congo:ti,ab OR 'Cote d'Ivoire':ti,ab OR 'Ivory Coast':ti,ab OR Djibouti:ti,ab OR Egypt:ti,ab OR 'Equatorial Guinea':ti,ab OR Eritrea:ti,ab OR Eswatini:ti,ab OR Ethiopia:ti,ab OR Gabon:ti,ab OR Gambia:ti,ab OR Ghana:ti,ab OR Guinea:ti,ab OR GuineaBissau:ti,ab OR Kenya:ti,ab OR Lesotho:ti,ab OR Liberia:ti,ab OR Libya:ti,ab OR Madagascar:ti,ab OR Malawi:ti,ab OR Mali:ti,ab OR Mauritania:ti,ab OR Mauritius:ti,ab OR Morocco:ti,ab OR Mozambique:ti,ab OR Namibia:ti,ab OR Niger:ti,ab OR

	Nigeria:ti,ab OR Rwanda:ti,ab OR 'Sao Tome':ti,ab OR Principe:ti,ab OR Senegal:ti,ab OR Seychelles:ti,ab OR 'Sierra Leone':ti,ab OR Somalia:ti,ab OR 'South Africa':ti,ab OR Sudan:ti,ab OR Tanzania:ti,ab OR Togo:ti,ab OR Tunisia:ti,ab OR Uganda:ti,ab OR Zambia:ti,ab OR Zimbabwe:ti,ab
#5	#1 AND #2 AND #3 AND #4
#6	#1 AND #2 AND #3 AND #4 AND [2013-2024]/py AND ([english]/lim OR [french]/lim OR [spanish]/lim)